

DISCOM WISE MOD STACK OF VARIABLE CHARGES (VC) FOR DECEMBER-2023 (R0)

(*Effective from 16.12.2023 to 15.01.2024)

Sr. no.	Generating Station	OWNER/T YPE	Installed Capacity/ Share in ISGS (MW)	Type of Fuel	Variable Charge Rs./KWh in Descending Order		
					Approved Variable Charge(Rs/KWh)	Impact for approved change in law (if any) Rs./KWh)	Total Variable Charge(Rs/ KWh)
1	2	3	4	5	6	7	8
DECENTRALISED MOD STACK FOR MSEDCL							
1	GANDHAR (NAPM-COM GAS)	CS		Gas	15.6485	0.0000	15.6485
2	KAWAS (NAPM-COM GAS)	CS	-	Gas	14.7378	0.0000	14.7378
3	JGPS (RLNG)	CS	-	Gas	11.2305	0.0000	11.2305
4	KAWAS (RLNG)	CS	-	Gas	11.1745	0.0000	11.1745
5	Uran GTPS (Open cycle operation)	MSPGCL	-	Gas	7.2620	0.0000	7.2620
6	KAWAS (APM GAS)	CS	200	Gas	5.9266	0.0000	5.9266
7	GANDHAR (APM GAS)	CS	204	Gas	5.8955	0.0000	5.8955
8	Parali Unit -08	MSPGCL	250	Coal	5.4870	0.0000	5.4870
9	Parali Unit - 06 & 07	MSPGCL	500	Coal	5.4850	0.0000	5.4850
10	Uran GTPS (Combined cycle operation)	MSPGCL	840	Gas	5.2070	0.0000	5.2070
11	Solapur STPS	CS	642	Coal	4.9775	0.0000	4.9775
12	Nasik Unit - 03 to 05	MSPGCL	630	Coal	4.8620	0.0000	4.8620
13	Bhusawal Unit - 03	MSPGCL	210	Coal	4.7360	0.0000	4.7360
14	CGPL	CS	760	Coal	4.1134	0.0000	4.1134
15	Chandrapur Unit - 03 to 07	MSPGCL	1920	Coal	4.0430	0.0000	4.0430
16	Bhusawal Unit - 04 & 05	MSPGCL	1000	Coal	4.0240	0.0000	4.0240
17	JSW U1, Jaigad	IPP	300	Coal	4.0200	0.0000	4.0200
18	Khargone	CS	85	Coal	3.8174	0.0000	3.8174
19	Gadarwara	CS	46	Coal	3.6942	0.0000	3.6942
20	Khaperkheda Unit - 01 to 04	MSPGCL	840	Coal	3.5690	0.0000	3.5690
21	Chandrapur Unit - 08,09	MSPGCL	1000	Coal	3.4710	0.0000	3.4710
22	IEPL TO MSEDCL	STOA	180	Coal	3.3580	0.0000	3.3580
23	MSTPS-II	CS	531	Coal	3.1819	0.0000	3.1819
24	MSTPS-I	CS	394	Coal	3.1674	0.0000	3.1674
25	Khaperkheda Unit - 05	MSPGCL	500	Coal	3.1080	0.0000	3.1080
26	KHTPS-II	CS	148	Coal	3.0959	0.0000	3.0959
27	Koradi Unit - 08 to 10	MSPGCL	1980	Coal	3.0910	0.0000	3.0910
28	Koradi Unit - 06	MSPGCL	210	Coal	3.0010	0.0000	3.0010
29	SWPGPL TO MSEDCL	LTOA	240	Coal	2.5317	0.4017	2.9334
30	RattanIndia Power Ltd, Amravati	IPP	1200	Coal	2.3568	0.5331	2.8899
31	APML, Unit 2 & 3 (1320 MW)	IPP	1320	Coal	1.6770	1.2092	2.8862
32	APML, 440 MW	IPP	440	Coal	2.4117	0.4102	2.8219
33	Paras Unit - 03 & 04	MSPGCL	500	Coal	2.8210	0.0000	2.8210
34	EMCO	CS	200	Coal	2.8055	0.0000	2.8055
35	APML, Unit 1,4 & 5 1200 MW	IPP	1200	Coal	2.3517	0.4102	2.7619
36	APML, Unit 1,4 & 5 125 MW	IPP	125	Coal	2.3517	0.4102	2.7619
37	VSTP-I	CS	432	Coal	1.7697	0.0000	1.7697
38	VSTPS-V	CS	161	Coal	1.7091	0.0000	1.7091
39	SSTPS-II	CS	274	Coal	1.6987	0.0000	1.6987
40	VSTP-II	CS	336	Coal	1.6832	0.0000	1.6832
41	VSTPS-III	CS	275	Coal	1.6595	0.0000	1.6595
42	SSTPS-I	CS	556	Coal	1.6493	0.0000	1.6493
43	VSTP-IV	CS	294	Coal	1.6395	0.0000	1.6395
44	Lara	CS	114	Coal	1.5839	0.0000	1.5839
45	KSTPS I AND II	CS	635	Coal	1.5819	0.0000	1.5819
46	KSTPS-III	CS	120	Coal	1.5360	0.0000	1.5360
DECENTRALISED MOD STACK FOR AEML							
1	ADTPS U-1 & 2	DTPS	500	Coal	4.5416	0.0000	4.5416
DECENTRALISED MOD STACK FOR TPCL-D							
1	TPC U-7 (RLNG)-NAPM	TATA	xxx	Gas	12.0000	0.0000	12.0000
2	TPC U-5	TATA	500	Coal/Oil/Gas	5.8640	0.0000	5.8640
3	TPC U-8	TATA	250	Coal	5.7580	0.0000	5.7580
4	TPC U-7 (APM) *	TATA	180	Gas	5.0420	0.0000	5.0420
DECENTRALISED MOD STACK FOR BEST							
1	TPC U-7 (RLNG)	TATA	xxx	Gas	12.0000	0.0000	12.0000
2	TPC U-5	TATA	500	Coal/Oil/Gas	5.8640	0.0000	5.8640
3	TPC U-8	TATA	250	Coal	5.7580	0.0000	5.7580
4	TPC U-7 (APM) *	TATA	180	Gas	5.0420	0.0000	5.0420
5	SWPGL TO BEST	MTOA	100	Coal	2.2600	0.0000	2.2600
NOTE-							

1) Prepared as per Clause 33 of State Grid Code Regulation 2020 issued by Hon'ble MERC dtd. 2nd sept 2020 .

2) "R0 updated on mahaskdc.in website on dated 15.12.2023

3) Actual rates of NTPC Kawas and Gandhar are displayed on WRLDC web-site daily.

4) Hydro generation is not considered for MOD.

5) Gas and RE and Nuclear Generation is considered as MUST RUN.